



10-15-01

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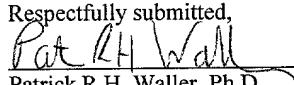
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|---|----------------------|--|
| UTILITY PATENT APPLICATION TRANSMITTAL <small>(Only for new nonprovisional applications under 37 CFR 1.53(b))</small> | Attorney Docket No. | LEX-009DV |
| | First Named Inventor | Lo |
| | Title | Expression and Export of Interferon-Alpha Proteins as Fc Fusion Proteins |

| | | | |
|---|--|--|---|
| <u>APPLICATION ELEMENTS</u> | | ADDRESS TO: Box Patent Application Commissioner for Patents Washington, D.C. 20231 | |
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form 2. <input type="checkbox"/> Small Entity Status <input type="checkbox"/> Applicant claims small entity status <input type="checkbox"/> Status established in prior application and is still proper and desired | | ACCOMPANYING APPLICATION PARTS 8. <input type="checkbox"/> 37 CFR 3.73(b) Statement (<i>when there is an assignee</i>) <input type="checkbox"/> Power of Attorney 9. <input type="checkbox"/> English Translation Document (<i>if applicable</i>) 10. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 11. <input checked="" type="checkbox"/> Preliminary Amendment (8 pages) <input type="checkbox"/> Drawings [Total Sheets <u> </u>] 12. <input checked="" type="checkbox"/> Return Receipt Postcard (<i>specifically itemized</i>) 13. <input type="checkbox"/> Certified Copy of Priority Document(s) (<i>if foreign priority claimed</i>) 14. <input type="checkbox"/> Nonpublication Request Under 35 U.S.C. 122(b) 15. <input type="checkbox"/> CD in duplicate for large table or computer program 16. <input type="checkbox"/> Other: <u> </u> | |
| 3. <input checked="" type="checkbox"/> Specification and Drawings [Total Pages 65] - Written Description - (35 pages) - Claims - (3 pages) - Abstract - (1 page) - Sheets of Drawings - (3 sheets) <input checked="" type="checkbox"/> Informal - Sequence listing - (23 sheets) | | | |
| 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages 3] a. <input type="checkbox"/> Newly executed (original) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i> | | | |
| 5. <input checked="" type="checkbox"/> Incorporation by Reference (usable if Box 4b is checked) The entire Disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. | | | |
| 6. <input checked="" type="checkbox"/> Application Data Sheet (2 pages) | | | |
| 7. <input checked="" type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission Copy from prior application (23 pages) <input checked="" type="checkbox"/> Statement for Transfer of Computer Readable Form from co-pending application (1 page) <input type="checkbox"/> Paper Copy (identical to computer copy) <input type="checkbox"/> CD (2 copies) (identical to computer copy) <input checked="" type="checkbox"/> Statement verifying identity of paper and Computer Readable Form (1 page) | | | |
| 17. <input checked="" type="checkbox"/> If a CONTINUING APPLICATION: Amend the specification by inserting on page 1, before the first line, the sentence: --This is a <input type="checkbox"/> continuation <input checked="" type="checkbox"/> divisional <input type="checkbox"/> continuation-in-part of prior application Serial No. 09/575,503, filed on, May 19, 2000, which claims priority to U.S. Provisional Application Serial No. 60/134,895, filed on May 19, 1999, the entire disclosures of which are incorporated by reference herein.-- Priority to the above application(s) is claimed under 35 U.S.C. 120. Prior application information: Examiner: Dong Jiang, Group/Art Unit: 1646. | | | |
| 18. <input type="checkbox"/> Priority - 35 U.S.C. 119 <input type="checkbox"/> Priority of application Serial No. _____ filed on _____ in _____ is claimed under 35 U.S.C. 119. <input type="checkbox"/> The certified copy has been filed in prior U.S. application Serial No. _____ / _____ on _____. <input type="checkbox"/> The certified copy will follow. | | | |
| CORRESPONDENCE ADDRESS | | | SIGNATURE BLOCK |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 Customer No. 021323 | | | Respectfully submitted, Patrick R. H. Waller, Ph.D. Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower 125 High Street Boston, MA 02110 |

FEE TRANSMITTAL
FY 2002

| Complete if Known | |
|---------------------------|------------------|
| Application Serial Number | Not Yet Assigned |
| Filing Date | October 11, 2001 |
| First Named Inventor | Lo |
| Group Art Unit | Not Yet Assigned |
| Examiner Name | Not Yet Assigned |
| Attorney Docket No. | LEX-009DV |

| METHOD OF PAYMENT | | FEES CALCULATION (continued) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| <p>1. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p> <p>2. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to credit or charge any fee indicated below for this submission to Deposit Account No. 20-0531. <input type="checkbox"/> Required Fees (copy of this sheet enclosed). <input checked="" type="checkbox"/> Additional fee required under 37 CFR 1.16 and 1.17. <input checked="" type="checkbox"/> Overpayment Credit.</p> <p>3. <input type="checkbox"/> Applicant claims small entity status.</p> | | <p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>130</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>50</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>130</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>2,520</td><td>2,520</td><td>Request for ex parte reexamination</td><td></td></tr> <tr><td>110</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>400</td><td>200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>920</td><td>460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1440</td><td>720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1960</td><td>980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>320</td><td>160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>320</td><td>160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>280</td><td>140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>130</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>180</td><td>180</td><td>Submission of Information Disclosure Statement</td><td></td></tr> <tr><td>740</td><td>370</td><td>Filing a submission after final rejection (37 CFR 1.129(a))</td><td></td></tr> <tr><td>740</td><td>370</td><td>For each additional invention to be examined (37 CFR 1.129(b))</td><td></td></tr> <tr><td>100</td><td>100</td><td>Certificate of Correction for applicant's error</td><td></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td colspan="2"></td></tr> <tr><td colspan="2">Other fee (Specify)</td><td colspan="2"></td></tr> </tbody> </table> | | Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid | 130 | 65 | Surcharge - late filing fee or oath | | 50 | 25 | Surcharge - late provisional filing fee or cover sheet | | 130 | 130 | Non-English specification | | 2,520 | 2,520 | Request for ex parte reexamination | | 110 | 55 | Extension for reply within first month | | 400 | 200 | Extension for reply within second month | | 920 | 460 | Extension for reply within third month | | 1440 | 720 | Extension for reply within fourth month | | 1960 | 980 | Extension for reply within fifth month | | 320 | 160 | Notice of Appeal | | 320 | 160 | Filing a brief in support of an appeal | | 280 | 140 | Request for oral hearing | | 130 | 130 | Petitions to the Commissioner | | 180 | 180 | Submission of Information Disclosure Statement | | 740 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | | 740 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | | 100 | 100 | Certificate of Correction for applicant's error | | Other fee (Specify) | | | | Other fee (Specify) | | | |
| Large Entity Fee (\$) | Small Entity Fee (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 65 | Surcharge - late filing fee or oath | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 50 | 25 | Surcharge - late provisional filing fee or cover sheet | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 130 | Non-English specification | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2,520 | 2,520 | Request for ex parte reexamination | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 110 | 55 | Extension for reply within first month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 400 | 200 | Extension for reply within second month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 920 | 460 | Extension for reply within third month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1440 | 720 | Extension for reply within fourth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1960 | 980 | Extension for reply within fifth month | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | 160 | Notice of Appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 320 | 160 | Filing a brief in support of an appeal | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 280 | 140 | Request for oral hearing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 130 | 130 | Petitions to the Commissioner | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 180 | 180 | Submission of Information Disclosure Statement | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 740 | 370 | Filing a submission after final rejection (37 CFR 1.129(a)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 740 | 370 | For each additional invention to be examined (37 CFR 1.129(b)) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 100 | 100 | Certificate of Correction for applicant's error | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (Specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Other fee (Specify) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>1. FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>740</td><td>Utility filing fee</td><td>740.00</td></tr> <tr><td>330</td><td>Design filing fee</td><td></td></tr> <tr><td>160</td><td>Provisional filing fee</td><td></td></tr> </tbody> </table> <p>Number Filed Number Extra Rate Amount</p> <p>Total Claims - 20 = x \$ 18.00 =</p> <p>Independent Claims - 3 = x \$ 84.00 =</p> <p><input type="checkbox"/> Multiple Dependent Claim(s), if any \$280.00 =</p> <p>TOTAL: SMALL ENTITY DISCOUNT: SUBTOTAL (1) (\$) 740.00</p> | | Large Entity Fee (\$) | Fee Description | Fee Paid | 740 | Utility filing fee | 740.00 | 330 | Design filing fee | | 160 | Provisional filing fee | | <p>2. AMENDMENT CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Claims Remaining After Amend.</th> <th>Highest No. Previously Paid For</th> <th>Present Extra</th> <th>Rate</th> <th>Fee Paid</th> <th>SUBTOTAL (3) (\$)</th> </tr> </thead> <tbody> <tr><td>Total</td><td>-</td><td>=</td><td>x \$ 18.00 =</td><td></td><td>SUBTOTAL (1) (\$) 740.00</td></tr> <tr><td>Indep.</td><td>-</td><td>=</td><td>x \$ 84.00 =</td><td></td><td>SUBTOTAL (2) (\$)</td></tr> <tr><td colspan="5"><input type="checkbox"/> First Presentation of Multiple Dep. Claim</td><td>SUBTOTAL (3) (\$)</td></tr> <tr><td colspan="5"></td><td>TOTAL (\$) 740.00</td></tr> </tbody> </table> <p>TOTAL: SMALL ENTITY DISCOUNT: SUBTOTAL (2) (\$)</p> | | Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid | SUBTOTAL (3) (\$) | Total | - | = | x \$ 18.00 = | | SUBTOTAL (1) (\$) 740.00 | Indep. | - | = | x \$ 84.00 = | | SUBTOTAL (2) (\$) | <input type="checkbox"/> First Presentation of Multiple Dep. Claim | | | | | SUBTOTAL (3) (\$) | | | | | | TOTAL (\$) 740.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Large Entity Fee (\$) | Fee Description | Fee Paid | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 740 | Utility filing fee | 740.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 330 | Design filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 160 | Provisional filing fee | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Claims Remaining After Amend. | Highest No. Previously Paid For | Present Extra | Rate | Fee Paid | SUBTOTAL (3) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Total | - | = | x \$ 18.00 = | | SUBTOTAL (1) (\$) 740.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Indep. | - | = | x \$ 84.00 = | | SUBTOTAL (2) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <input type="checkbox"/> First Presentation of Multiple Dep. Claim | | | | | SUBTOTAL (3) (\$) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | TOTAL (\$) 740.00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CORRESPONDENCE ADDRESS | | SIGNATURE BLOCK | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Direct all correspondence to: Patent Administrator Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 Tel. No.: (617) 248-7000 Fax No.: (617) 248-7100 | | Respectfully submitted,  Patrick R.H. Waller, Ph.D. Agent for the Applicants Testa, Hurwitz & Thibeault, LLP High Street Tower-125 High Street Boston, MA 02110 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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PATENT

Atty. Docket No. LEX-009DV

(4006/20)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S): Lo et al.

SERIAL NUMBER: Not Yet Assigned
(Divisional of U.S.S.N. 09/575,503)

GROUP NUMBER: Not Yet Assigned

FILING DATE: October 11, 2001

EXAMINER: Not Yet Assigned

TITLE: Expression and Export of Interferon – Alpha Proteins as Fc Fusion Proteins

**REQUEST TO USE COMPUTER READABLE FORM OF SEQUENCE LISTING FROM
ANOTHER APPLICATION**

Commissioner for Patents
Washington, D.C. 20231

Sir:

Applicants hereby request that the computer readable copy of the sequence listing be transferred from another application.

Applicants hereby state that the computer readable form of sequence listing in the instant divisional application is identical with that filed in the co-pending parent U.S. Application Serial Number 09/575,503, filed on May 19, 2000. In accordance with 37 CFR 1.821 (e), please use the computer readable form of sequence listing filed in United States Serial Number 09/575,503, for the instant application. It is understood that the Patent and Trademark Office will make the necessary change in the application number and filing date for the computer readable form that will be used for the instant application. A paper copy of the Sequence Listing is included in the originally filed specification of the instant application.

Respectfully submitted,

Pat R H Wall

Patrick R.H. Waller, Ph.D.

Agent for the Applicants

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